DOCKET NO.: ISIS-5246

Application No.: Not Yet Assigned

Office Acti n Dated: Preliminary Amendment

This listing of claims will replace all prior versions, and listings, of claims in the application.

PATENT

Listing of Claims:

Claims 1-14 (Cancelled).

15 (New). A compound having the structure:

wherein

X is $C_1\text{-}C_{20}$ alkyl, $C_4\text{-}C_{20}$ alkenyl, or $C_2\text{-}C_{20}$ alkynyl; and

either one of T_3 and T_5 is OH, a hydroxyl blocking group, phosphate or an activated phosphate group and the other of T_3 and T_5 is a nucleotide or both T_3 and T_5 are nucleotides.

16 (New). The compound of claim 15 wherein X is C_{3-20} alkyl.

17 (New). The compound of claim 15 wherein X is C_{1-6} alkyl.

18 (New). The compound of claim 15 wherein X is methyl.

DOCKET NO.: ISIS-5246 PATENT

Application No.: Not Yet Assigned

Office Action Dated: Preliminary Amendment

19 (New). A compound having the structure:

wherein

X is $C_1\hbox{-} C_{20}$ alkyl, $C_2\hbox{-} C_{20}$ alkenyl, or $C_2\hbox{-} C_{20}$ alkynyl; and

either one of T_3 and T_5 is OH, a hydroxyl blocking group, phosphate or an activated phosphate group and the other of T_3 and T_5 is a nucleotide or both T_3 and T_5 are nucleotides.

20 (New). The compound of claim 19 wherein X is C_{1-6} alkyl.

21 (New). The compound of claim 19 wherein X is methyl.